



FIG. 1
PRIOR ART

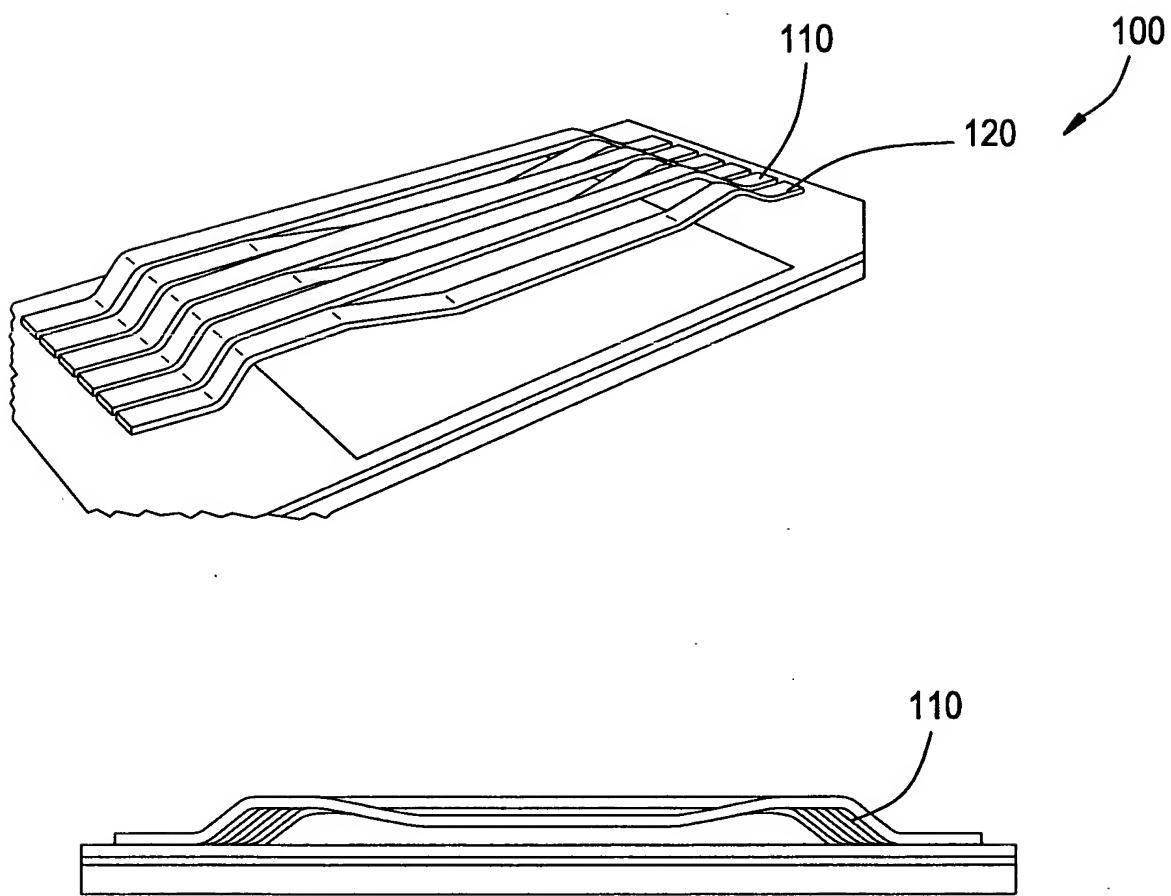


FIG. 2

Attenuation vs. Delta Height

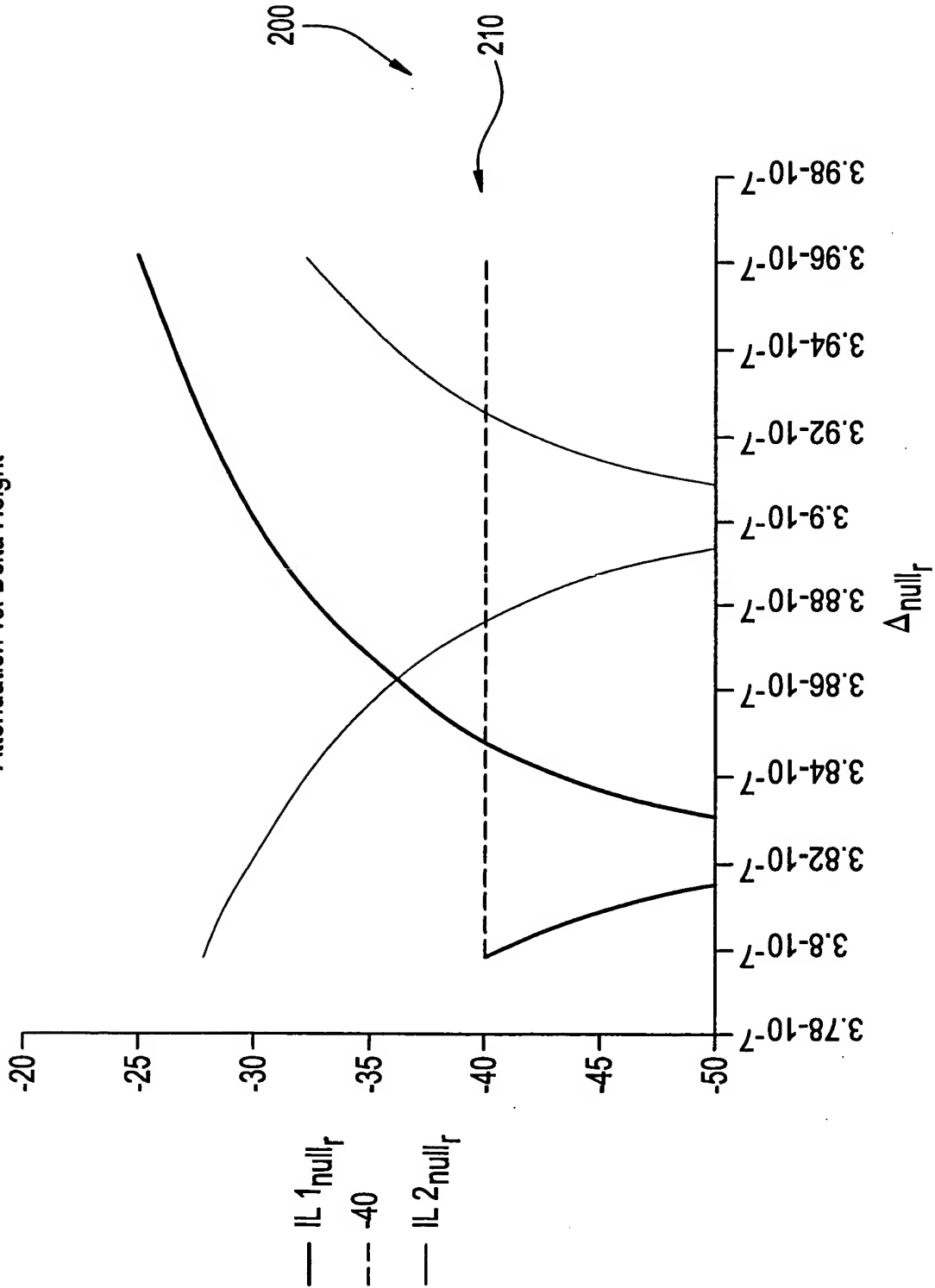
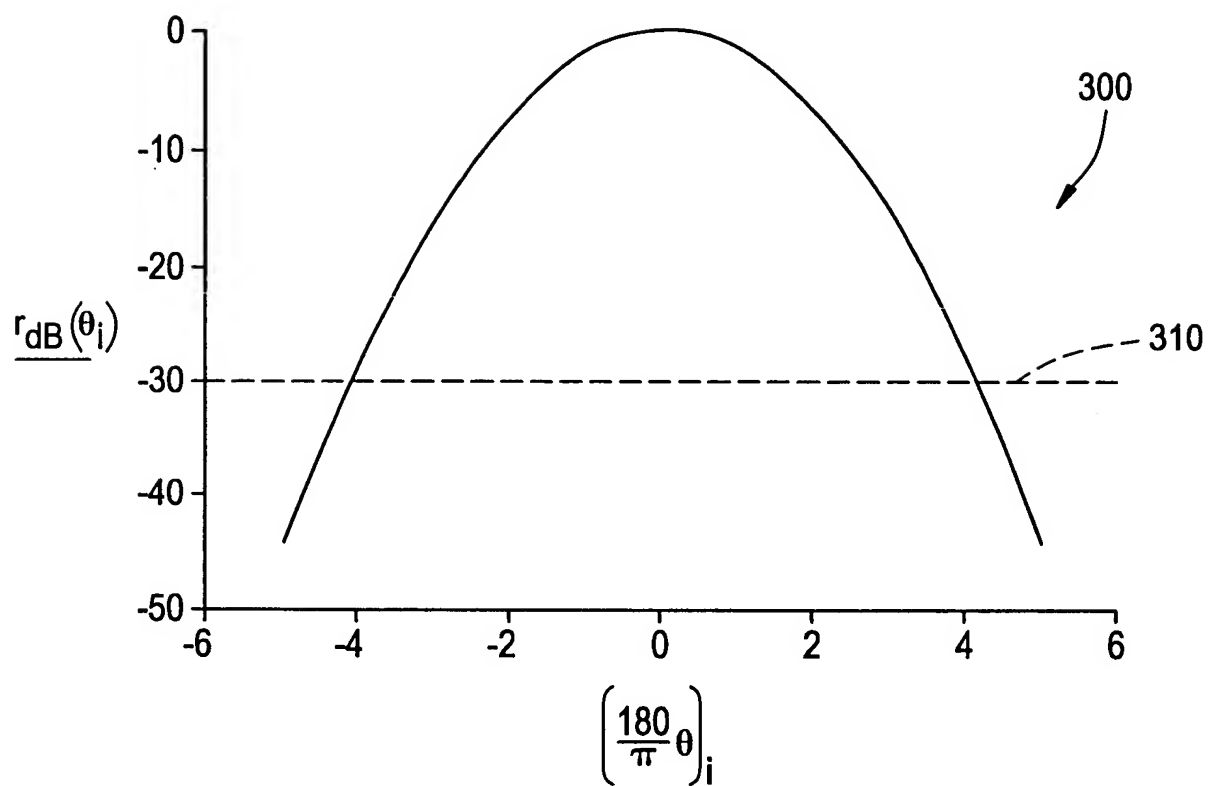


FIG. 3



Tilt mirror IL vs. Tilt angle for $\lambda = 1.55 \mu\text{m}$, beam waist ($1/e^2$ radius) $\omega_x = 9 \mu\text{m}$.

FIG. 4

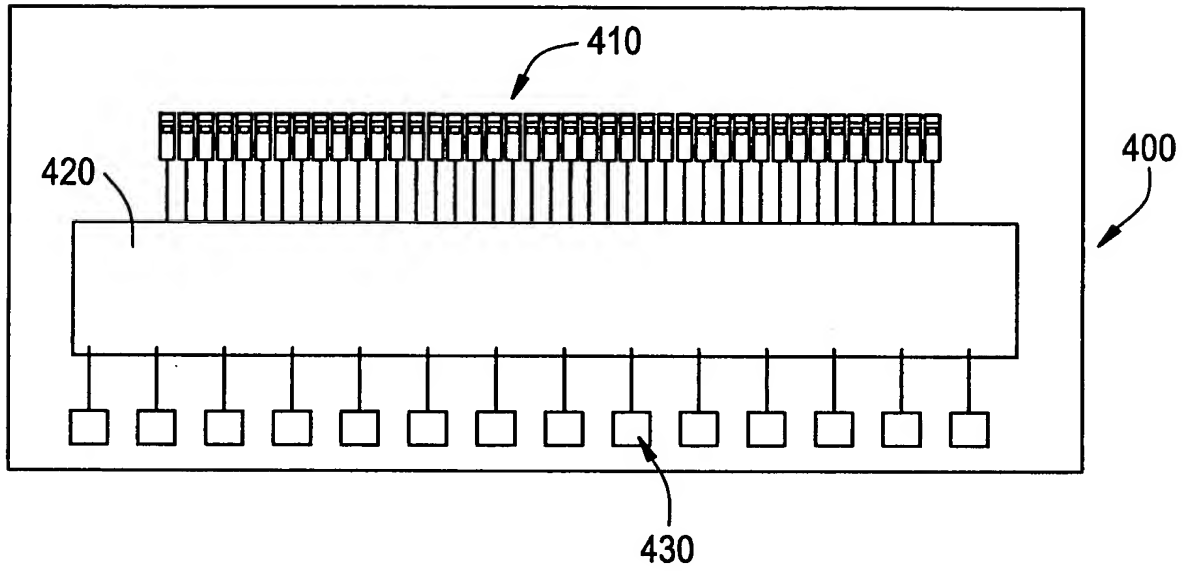


FIG. 5

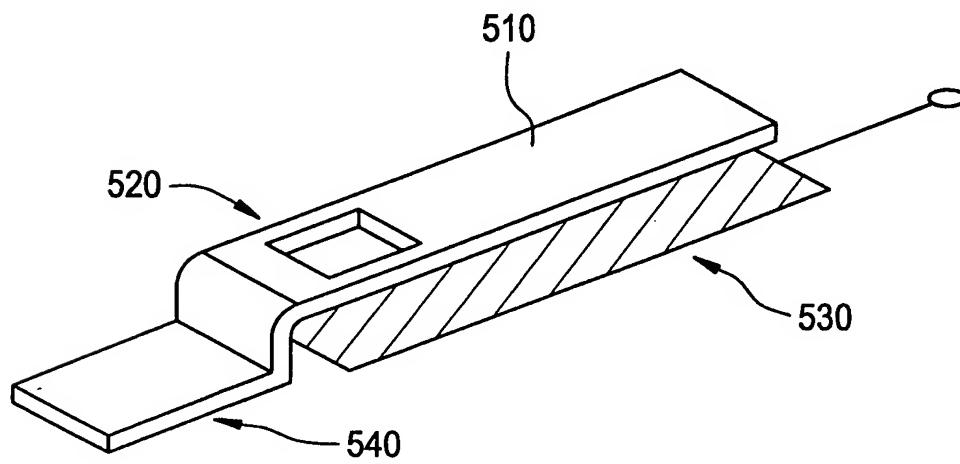


FIG. 6

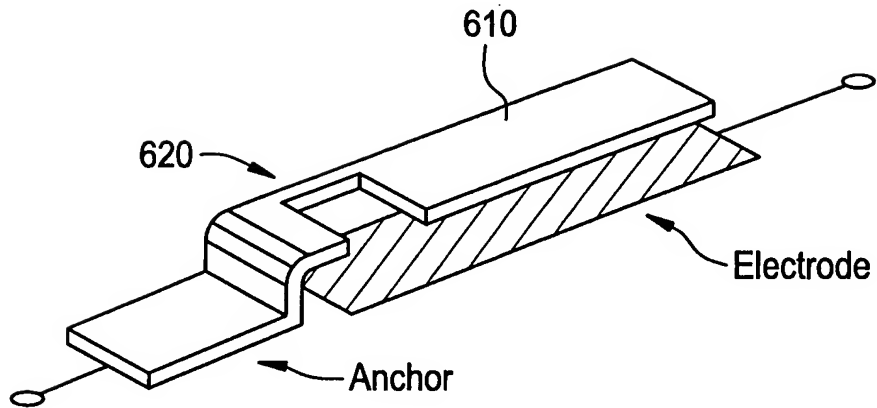


FIG. 7

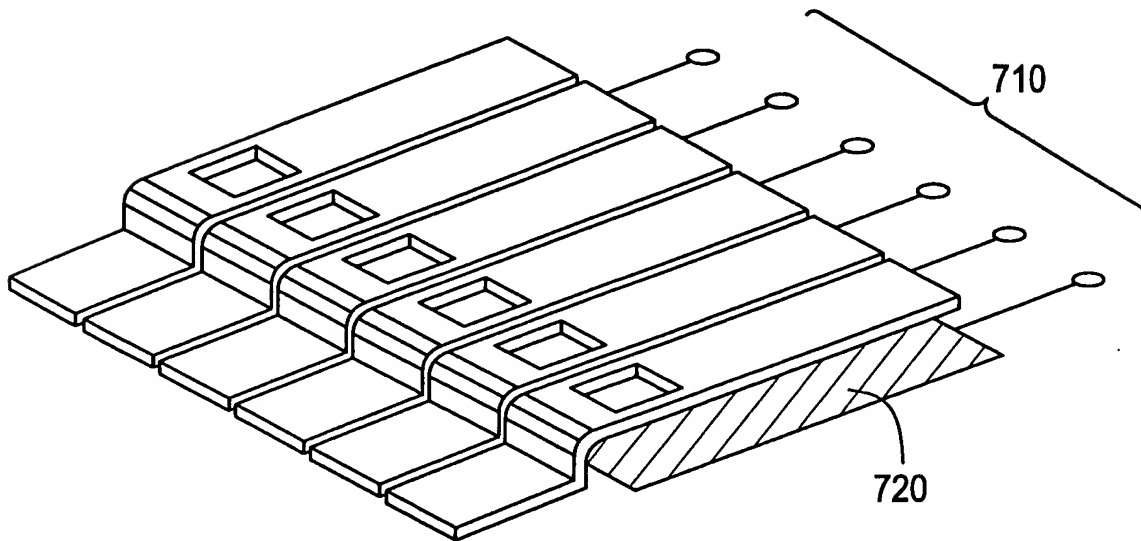


FIG. 8

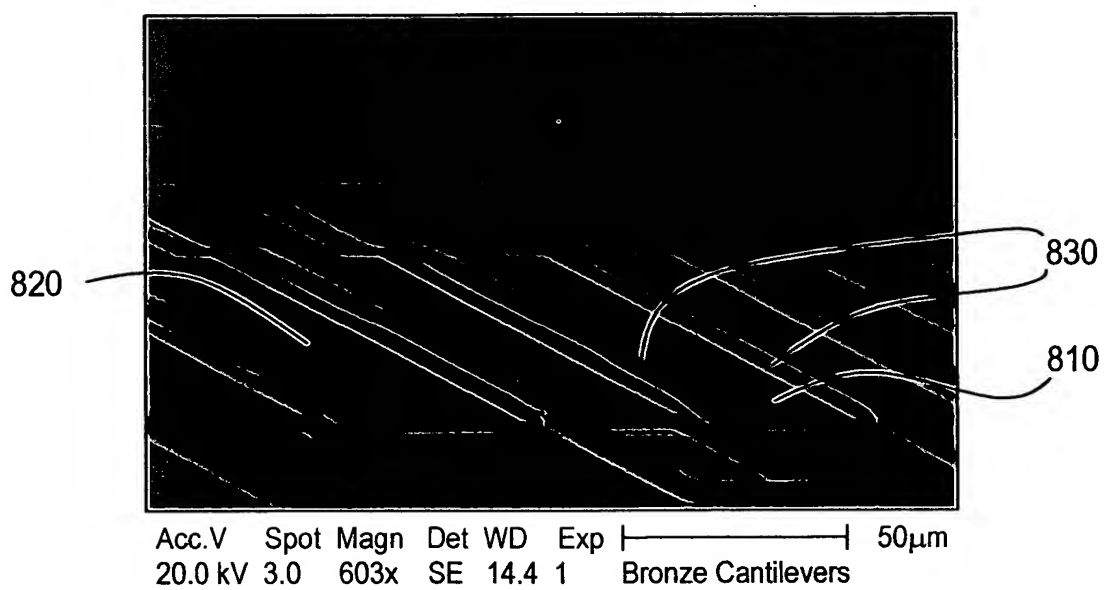


FIG. 9

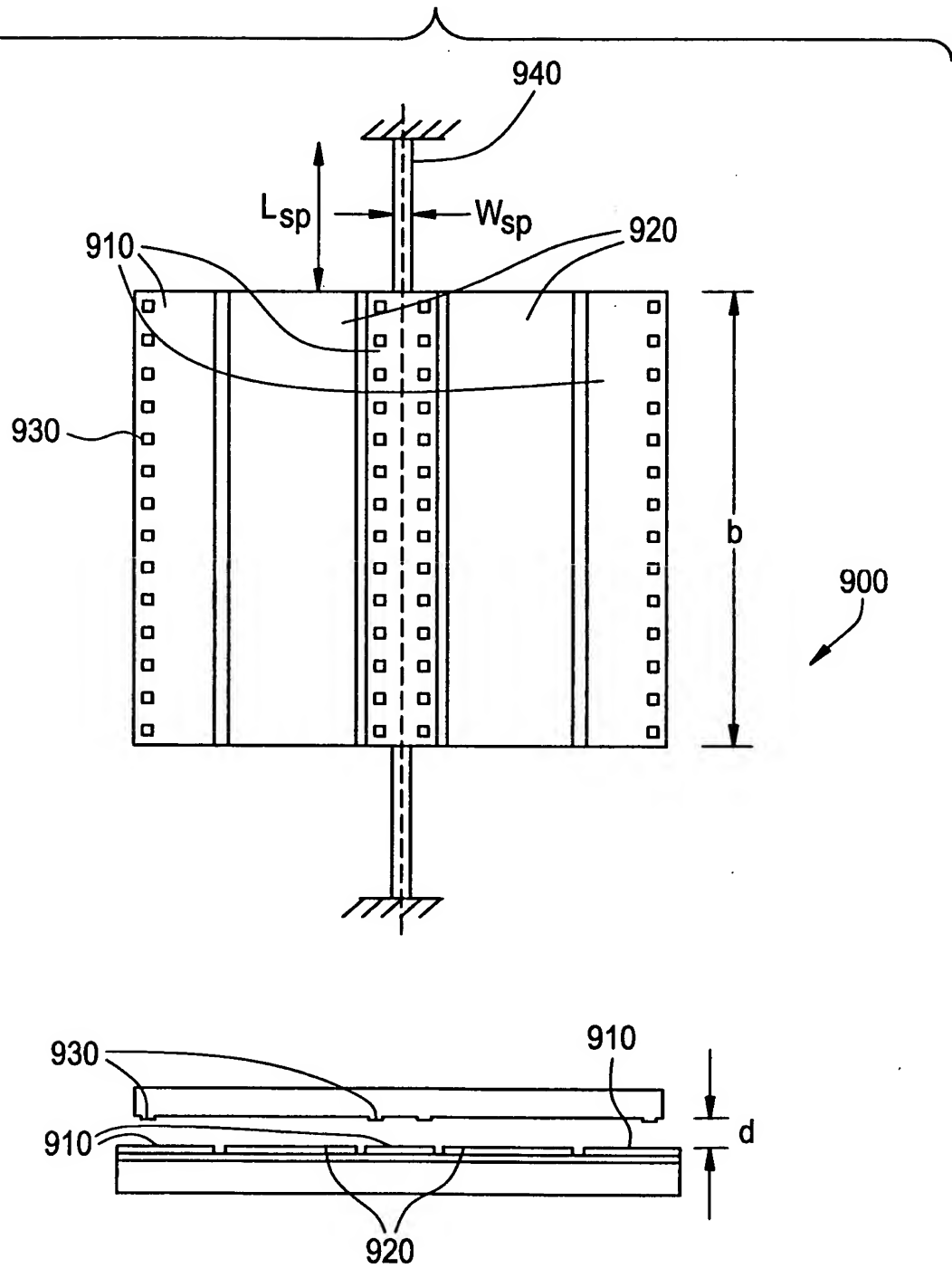


FIG. 10

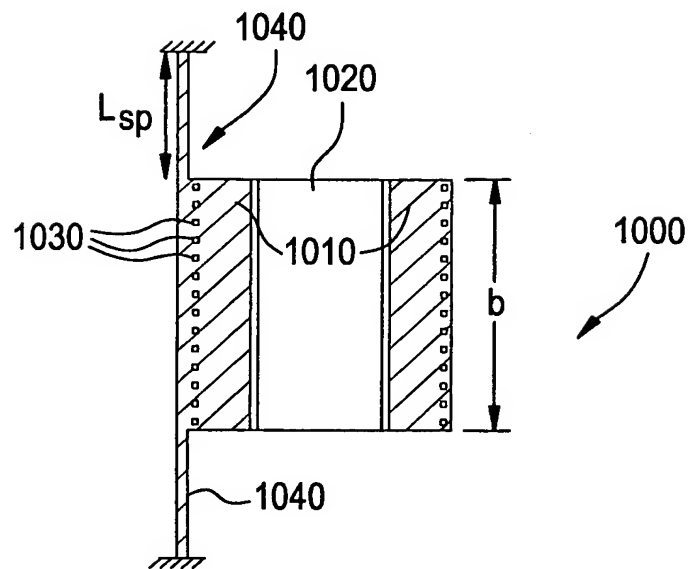


FIG. 11

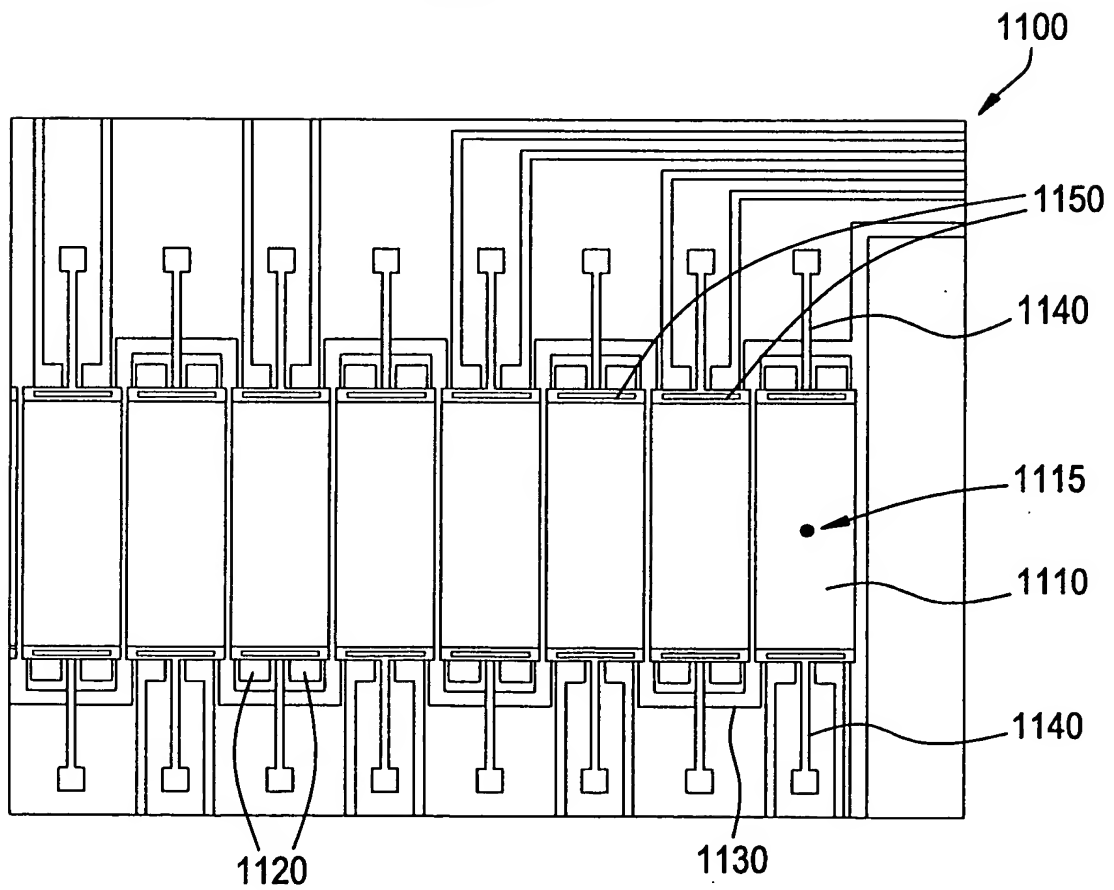


FIG. 12

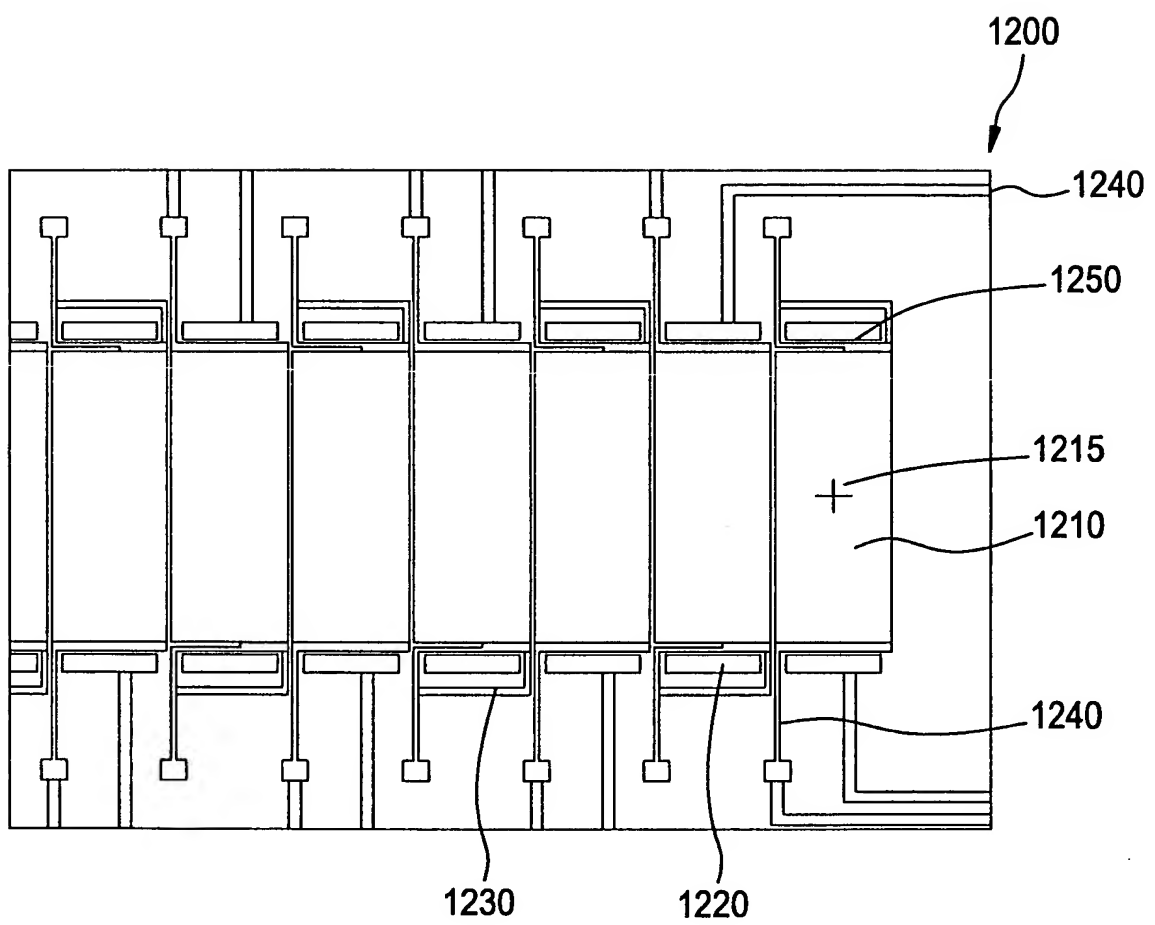
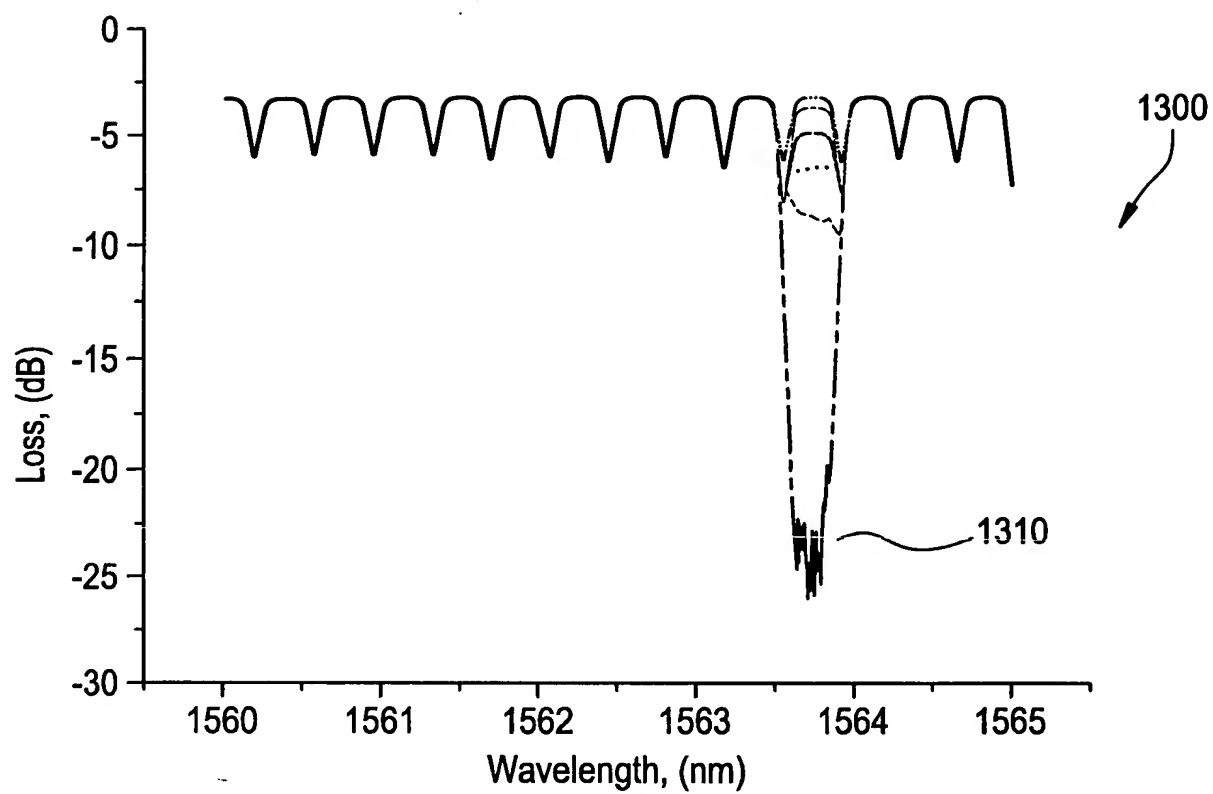


FIG. 13

Mirror 5



- 0 Volts
- 5 Volts
- 10 Volts
- 15 Volts
- - - 20 Volts
- . - 25 Volts
- - - 30 Volts
- 31.8 Volts
- - - 32.4 Volts
- - - 32.6 Volts